## EAST Search History

## EAST Search History (Prior Art)

| Ref# | Hits | Search Query   | DBs                            | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|--------------------------------|---------------------|---------|---------------------|
| S1   | 68   | (upload\$3 near5 (request<br>\$3 message) near5<br>(schedul\$3))                               | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/11<br>18:06 |
| S2   | 5    | higgins-steven.in.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>09:32 |
| S3   | 1    | "20050114448"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>09:37 |
| S4   | 4    | (partial near5 upload\$3).<br>ab.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>10:17 |
| S5   | 75   | (partial near5 upload\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>10:18 |
| S6   | 50   | S5 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>10:19 |
| S7   | 3337 | http near2 (post put head)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:18 |
| S8   | 2984 | \$7 and (upload\$3 transfer<br>\$3 synchroniz\$4)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:19 |
| S9   | 703  | \$7 and ((upload\$3 transfer<br>\$3 synchroniz\$4) with<br>(schdul\$3 time))                   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:20 |
| S10  | 117  | S7 and ((upload\$3 transfer<br>\$3 synchroniz\$4) with<br>(schdul\$3 time) with<br>request\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:21 |
| S11  | 2    | "20030045357".pn.<br>"20030088778".pn.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:28 |
| S12  | 2    | "20040198426"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:36 |
| S13  | 1    | "20050209927"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>14:36 |
| S14  | 799  | (upload\$3 near5 (portion piece))  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2007/12/12<br>16:49 |

| S15 | 3896310 | (upload\$3 near5 content<br>near "5"(portion piece))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/12<br>17:09 |
|-----|---------|--|--------------------------------|----|----|---------------------|
| S16 | 65      | (upload\$3 near5 content<br>near5 (portion piece))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/12<br>17:09 |
| S17 | 1       | "20030120802"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/12<br>18:03 |
| S18 | 16      | trigger\$3 near5 upload\$3<br>near5 request\$3   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>11:06 |
| S19 | 2       | receiv\$3 near3 trigger\$3<br>near5 upload\$3 near5<br>request\$3  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>11:11 |
| S20 | 213     | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>11:15 |
| S21 | 8       | "20030084128",pn. "6738635",pn. "20040010490",pn. "6785786",pn. "20040005873",pn. "220020194205",pn. "20030120802",pn. "20020156921",pn. "7257389",pn. | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>11:59 |
| S22 | 8       | "20030084128",pn. "6738635",pn. "20040010490",pn. "6786786",pn. "20040005873",pn. "220020194205",pn. "20030120802",pn. "20020156921",pn. "7267386",pn. | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>12:00 |
| S23 | 9       | "20030084128",pn. "6738635",pn. "20040010490",pn. "6786786",pn. "20040005873",pn. "20020194205",pn. "20030120802",pn. "20020156921",pn. "7257386",pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>12:00 |
| S24 | 3       | S23 and recovery   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/13<br>12:00 |
| S25 | 0       | S23 and (recover\$3 near error)  | US-PGPUB;<br>USPAT;<br>IBM TDB | OR | ON | 2007/12/13<br>12:01 |

| S26         | 0    | \$23 and (recover\$3 near interruption)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/13<br>12:01 |
|-------------|------|--|--------------------------------|------|----|---------------------|
| S27         | 0    | \$23 and (recover\$3 near5 interruption)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/13<br>12:01 |
| S28         | 0    | S≥3 and (recover\$3 near5 error)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/13<br>12:01 |
| S29         | 4    | S≥3 and (recover\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/13<br>12:01 |
| S30         | 3    | S≥3 and (interrupt\$4)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/13<br>12:08 |
| S31         | 9517 | aaltonen-janne.in.<br>hannikainen-ari.in.<br>muhonen-ahti.in. vainio-<br>antti.in. nokia.as. (nokia<br>adj corporation).as.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:12 |
| S32         | 179  | S31 and upload\$3  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:12 |
| S33         | 4240 | S31 and (upload\$3 transfer<br>\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:13 |
| S34         | 995  | S31 and (upload\$3 transfer<br>\$3).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:13 |
| <b>S</b> 35 | 10   | S34 and (schedule).clm.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:13 |
| S36         | 15   | "5493692",pn. "20020021809",pn. "20020023264",pn. "20020063406",pn. "20020065406",pn. "20020075228",pn. "2002007549",pn. "20020169805",pn. "20020169805",pn. "20030084177",pn. "20030084177",pn. "20030104801",pn. "20030134653",pn. "20030134653",pn. | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR . | ON | 2007/12/18<br>15:23 |
| S37         | 3    | S36 and schedule   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>15:24 |
| S38         | 9608 | 705/8.cds. 709/231-236.<br>cds. 709/248  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR   | ON | 2007/12/18<br>16:37 |

| S39 | 214    | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/18<br>16:38 |
|-----|--------|--|--------------------------------|----|----|---------------------|
| S40 | 5      | S38 and S39  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2007/12/18<br>16:38 |
| S41 | 3792   | (upload\$3 with request)   | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>15:38 |
| S42 | 2318   | S41 and @ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:38 |
| S43 | 239    | S42 and (receiv\$3 with schedul\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:38 |
| S44 | 1305   | S42 and (receiv\$3 with (schedul\$3 time))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:39 |
| S45 | 117    | (upload\$3 with request).  | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>15:40 |
| S46 | 79     | S45 and @ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:40 |
| S47 | 33     | S46 and (receiv\$3 with (schedul\$3 time))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:42 |
| S48 | 2      | S46 and (receiv\$3 with (schedul\$3))  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:43 |
| S49 | 4      | (sender) with (send<br>sending) with (upload)<br>with (request)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:51 |
| S50 | 0      | S49 and @ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:51 |
| S51 | 8      | (sender) with (upload) with (request)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:52 |
| S52 | 1      | S51 and @ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:52 |
| S53 | 149    | (sender) with (upload<br>update) with (request)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:55 |
| S54 | 52     | (sender) with (send<br>sending) with (upload<br>update) with (request)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:55 |
| S55 | 815707 | "114" and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:55 |

| S56 | 815707 | "114" and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:55 |
|-----|--------|---|--------------------------------|----|----|---------------------|
| S57 | 32     | S54 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>15:55 |
| S58 | 1      | "5742668".pn.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:15 |
| S59 | 497    | upload adj request  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:16 |
| S60 | 322    | S59 and @ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:16 |
| S61 | 32     | S60 and (receiv\$3 with (schedul\$3))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:16 |
| S62 | 32     | S60 and (receiv\$3 with (schedul\$3))   | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>16:17 |
| S63 | 12634  | ((receiv\$3) with (determin<br>\$3) with (schedule time))<br>and (upload\$3 download<br>\$3)                    | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>16:32 |
| S64 | 619    | ((receiv\$3) with (determin<br>\$3) with (schedule)) and<br>(upload\$3 download\$3)                             | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>16:41 |
| S65 | 360    | S64 and @ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:41 |
| S66 | 9      | ((receiv\$3) with (determin<br>\$3) with (upload\$3) with<br>(schedule)) and (upload\$3<br>download\$3)         | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>16:42 |
| S67 | 6      | S66 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>16:42 |
| S68 | 1      | (receiver) near3 determine<br>near3 (when time schedul<br>\$3) with (down\$1load\$3)<br>with (data file)        | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>17:26 |
| S69 | 15     | (receiver client) near3<br>determine near3 (when<br>time schedul\$3) with (down<br>\$1load\$3) with (data file) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>17:27 |
| S70 | 10     | S69 and @ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>17:27 |
| S71 | 2      | "20070005809".pn.   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2008/06/11<br>17:37 |

| S72 | 1   | "2003087248"  | JPO                            | OR | ON | 2008/06/11<br>17:38 |
|-----|-----|---|--------------------------------|----|----|---------------------|
| S73 | 0   | "1730933"   | EPO                            | OR | ON | 2008/06/11<br>18:24 |
| S74 | 0   | (upload\$3 with request\$3 with schedule)   | EPO                            | OR | ON | 2008/06/11<br>18:24 |
| S75 | 141 | (upload\$3 with request\$3)<br>and (upload\$3 with<br>schedule)   | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>18:25 |
| S76 | 84  | S75 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>18:25 |
| S77 | 46  | (upload\$3 with request\$3 with schedule)   | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/11<br>18:26 |
| S78 | 27  | S77 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>18:26 |
| S79 | 105 | (client receiver) with (determin\$3 manag\$3 analyz\$3 evaluat\$3 estimat \$3) with (upload\$3) with (schedul\$3 arrange\$4 timing timetable timeline time) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>18:42 |
| S80 | 58  | S79 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>18:43 |
| S81 | 0   | (content) with (receiver)<br>with (determin\$3) with<br>(download\$3) with<br>(schedule)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:28 |
| S82 | 1   | (content) with (receiver)<br>with (determin\$3) with<br>(download\$3) with (time)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:28 |
| S83 | 0   | receiver with manag\$3<br>with upload\$3 with time  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:32 |
| S84 | 67  | (upload\$3 with distribution with management)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:33 |
| S85 | 42  | S84 and @ad<"20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:33 |
| S86 | 37  | S85 and (schedule table coordinat\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:34 |
| S87 | 37  | S85 and (schedul\$3 table coordinat\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:34 |
| S88 | 26  | S85 and (schedul\$3 coordinat\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:34 |

| S89  | 22    | S85 and (schedul\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:34 |
|------|-------|--|--------------------------------|----|----|---------------------|
| S90  | 2     | ((upload\$3 with distribution with management) same schedule\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:35 |
| S91  | 1     | "20040153569".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:37 |
| S92  | 1     | "20040044899".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:40 |
| S93  | 222   | (receiv\$3) same (upload\$1 with schedul\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:46 |
| S94  | 98    | \$93 and @ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/11<br>21:46 |
| S95  | 9485  | 705/8.cds. 709/231-236.<br>cds. 709/248.cds.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:40 |
| S96  | 10406 | aaltonen-janne.in.<br>hannikainen-ari.in.<br>muhonen-ahti.in. vainio-<br>antti.in. nokia.as. (nokia<br>adj corporation).as.                            | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:40 |
| S97  | 1074  | \$96 and (upload\$3 transfer<br>\$3).clm.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:40 |
| S98  | 13    | \$97 and (schedule).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:40 |
| S99  | 10368 | 705/8.cds. 709/231-236.<br>cds. 709/248  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:41 |
| S100 | 230   | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:41 |
| S101 | 5     | \$99 and \$100   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/06/12<br>00:41 |
| S102 | 1     | "2003087248".pn.<br>"20020026645".pn.  | USPAT; JPO                     | OR | ON | 2008/06/12<br>00:46 |
| S103 | 2     | "2003087248".pn.<br>"20020026645".pn.  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/06/12<br>00:46 |
| S104 | 241   | (send\$3 transmit\$4) near5<br>(request\$3) near2 (upload)   | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/03<br>22:50 |

| S105 | 5     | S104 same (upload near4 schedule)  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/03<br>22:52 |
|------|-------|--|--------------------------------|----|----|---------------------|
| S106 | 811   | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/03<br>23:36 |
| S107 | 2     | S106 same (upload near4 schedule)  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/03<br>23:36 |
| S108 | 812   | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/04<br>09:51 |
| S109 | 59    | S108 same (upload near4 (schedule time))   | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/04<br>09:51 |
| S110 | 59    | S108 same (upload near4 (time))  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/04<br>09:51 |
| S111 | 33    | S110 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/04<br>09:51 |
| S112 | 2     | "6035104".pn. "5742905".<br>pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/04<br>10:58 |
| S113 | 2     | "6035104".pn. "5742905".<br>pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>10:42 |
| S114 | 5     | higgins-steven.in.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S115 | 1     | (receiver) near3 determine<br>near3 (when time schedul<br>\$3) with (down\$1load\$3)<br>with (data file)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S116 | 246   | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S117 | 11173 | aaltonen-janne.in.<br>hannikainen-ari.in.<br>muhonen-ahti.in. vainio-<br>antti.in. nokia.as. (nokia<br>adj corporation).as.                            | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S118 | 1141  | S117 and (upload\$3<br>transfer\$3).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S119 | 15    | S118 and (schedule).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S120 | 10    | (sender) with (upload) with (request)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S121 | 1     | S120 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |

| S122 | 1141 | S117 and (upload\$3<br>transfer\$3).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
|------|------|--|--------------------------------|----|----|---------------------|
| S123 | 4160 | (upload\$3 with request)   | US-PGPUB;<br>USPAT             | OR | ON | 2008/11/06<br>11:54 |
| S124 | 2357 | S123 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:54 |
| S125 | 49   | (upload\$3 with request\$3 with schedule)  | US-PGPUB;<br>USPAT             | OR | ON | 2008/11/06<br>11:55 |
| S126 | 27   | S125 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:55 |
| S127 | 114  | (client receiver) with<br>(determin\$3 manag\$3<br>analyz\$3 evaluat\$3 estimat<br>\$3) with (upload\$3 ) with<br>(schedul\$3 arrange\$4<br>timing timetable timeline<br>time) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>11:55 |
| S128 | 813  | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/06<br>11:55 |
| S129 | 813  | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/06<br>11:55 |
| S130 | 59   | S129 same (upload near4 (time))  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2008/11/06<br>11:55 |
| S131 | 0    | "2002032027".pn.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>12:22 |
| S132 | 1    | "20020032027".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2008/11/06<br>12:23 |
| S133 | 61   | (upload\$3 with request\$3 with schedule)  | US-PGPUB;<br>USPAT             | OR | ON | 2009/10/30<br>12:16 |
| S134 | 28   | S133 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:16 |
| S135 | 316  | (receiv\$3) same (upload\$1<br>with schedul\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:16 |
| S136 | 103  | S135 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:16 |
| S137 | 71   | (sender) with (send<br>sending) with (upload<br>update) with (request)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:16 |
| S138 | 35   | S137 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:16 |
| S139 | 4950 | (upload\$3 with request)   | US-PGPUB;<br>USPAT             | OR | ON | 2009/10/30<br>12:17 |

| S140 | 2446  | S139 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
|------|-------|--|--------------------------------|----|----|---------------------|
| S141 | 12    | (sender) with (upload) with (request)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
| S142 | 1     | S141 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
| S143 | 12914 | 705/8.cds. 709/231-236.<br>cds. 709/248  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
| S144 | 266   | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
| S145 | 6     | S143 and S144  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:17 |
| S146 | 963   | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2009/10/30<br>12:18 |
| S147 | 72    | S146 same (upload near4 (time))  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2009/10/30<br>12:18 |
| S148 | 34    | S147 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:18 |
| S149 | 86    | (upload\$3 with distribution with management)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |
| S150 | 44    | S149 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |
| S151 | 22    | S150 and (schedul\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |
| S152 | 26    | S150 and (schedul\$3 coordinat\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |
| S153 | 963   | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2009/10/30<br>12:19 |
| S154 | 34    | S147 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |
| S155 | 61    | (upload\$3 with request\$3 with schedule)  | US-PGPUB;<br>USPAT             | OR | ON | 2009/10/30<br>12:19 |
| S156 | 28    | S155 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2009/10/30<br>12:19 |

| S157 | 5365  | (upload\$3 with request)   | US-PGPUB;<br>USPAT             | OR | ON | 2010/04/09<br>10:45 |
|------|-------|--|--------------------------------|----|----|---------------------|
| S158 | 2479  | S157 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:45 |
| S159 | 115   | "5493692", pn. "20020021809", pn. "20020021809", pn. "20020038264", pn. "20020068406", pn. "20020087548", pn. "20020087549", pn. "200200187997", pn. "6452930", pn. "20020160805", pn. "20030084177", pn. "20030084177", pn. "20030104801", pn. "20030134655", pn. "20030134655", pn. "20030134655", pn. "20030134655", pn. "20030174645", pn. | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09          |
| S160 | 3     | S159 and schedule  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:45 |
| S161 | 14071 | 705/8.cds. 709/231-236.<br>cds. 709/248  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:45 |
| S162 | 278   | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:45 |
| S163 | 7     | S161 and S162  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:45 |
| S164 | 13739 | aaltonen-janne.in.<br>hannikainen-ari.in.<br>muhonen-ahti.in. vainio-<br>antti.in. nokia.as. (nokia<br>adj corporation).as.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:46 |
| S165 | 1360  | S164 and (upload\$3<br>transfer\$3).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:46 |
| S166 | 18    | S165 and (schedule).clm.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:46 |
| S167 | 1     | "20020049853".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>10:46 |
| S168 | 2     | "20020049853".pn.<br>"20020142780".pn.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:03 |

| S169 | 0    | S168 and (program and processor and memory)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:06 |
|------|------|--|--------------------------------|----|----|---------------------|
| S170 | 1    | S168 and (program and processor)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:06 |
| S171 | 1033 | upload adj3 request  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2010/04/09<br>11:17 |
| S172 | 80   | S171 same (upload near4 (time))  | US-PGPUB;<br>USPAT; JPO        | OR | ON | 2010/04/09<br>11:17 |
| S173 | 34   | S172 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:17 |
| S174 | 69   | (upload\$3 with request\$3 with schedule)  | US-PGPUB;<br>USPAT             | OR | ON | 2010/04/09<br>11:17 |
| S175 | 29   | S174 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:17 |
| S176 | 3    | "20020049853".pn. "20020142780".pn. "20030084128".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>11:35 |
| S177 | 5443 | http near3 (Post put)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>12:53 |
| S178 | 288  | S177 same (upload\$4)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>12:53 |
| S179 | 4    | S178 same (resum\$5)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>12:54 |
| S180 | 1    | S179 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/04/09<br>12:54 |
| S181 | 1    | "20050209927".pn.  | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>15:45 |
| S182 | 2    | "20020142780".pn.<br>"20020049853".pn.   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>15:55 |
| S183 | 6    | "20020142780".pn. "20020049853".pn. "20040260863".pn. "6134237".pn. "20020154600".pn. "2030120675".pn. "20040260889".pn.                   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>15:58 |
| S184 | 7    | "20020142780" pn. "20020049853" pn. "20040260863" pn. "6134237" pn. "20020154600" pn. "2030120675" pn. "20040260889" pn. "20050152315" pn. | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>17:02 |

| S185 | 7    | "20020142780", pn. "20020049853", pn. "20040260863", pn. "6134237", pn. "20020154600", pn. "2030120675", pn. "20040260889", pn. "20020152315", pn.                   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>17:03 |
|------|------|--|--------------------------------|----|----|---------------------|
| S186 | 6    | "20020142780",pn. "20020049853",pn. "20040260863",pn. "6134237",pn. "20020154600",pn. "20030120675",pn. "20040260889",pn. "200200152315",pn.                         | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>17:03 |
| S187 | 7    | "20020142780",pn. "20020049853",pn. "20040260863",pn. "6134237",pn. "20020154600",pn. "20030120675",pn. "20040260889",pn. "20040260889",pn.                          | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>17:03 |
| S188 | 1952 | (file packet data) near5 (id<br>dentifier number<br>descriptor) same (restart<br>\$3 resum\$3) same<br>(interrupt\$5 terminat\$5 fail<br>\$4)                        | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>18:40 |
| S189 | 15   | S188 same (upload\$3<br>uplink\$3)   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>18:41 |
| S190 | 25   | ((file packet data) near5<br>(unique) near3 (id<br>identifier number<br>descriptor)) same (restart<br>\$3 resum\$3) same<br>(interrupt\$5 terminat\$5 fail<br>\$4)   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>19:08 |
| S191 | 15   | S190 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/08/16<br>19:08 |
| S192 | 49   | (file packet data) near5<br>( one each) near3 (id<br>identifier number<br>descriptor ) same (restart<br>\$3 resum\$3) same<br>(interrupt\$5 terminat\$5 fail<br>\$4) | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/16<br>19:41 |
| S193 | 29   | S192 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT;<br>IBM TDB | OR | ON | 2010/08/16<br>19:47 |

| S194 | 327  | (file packet data) near3 (id identifier number descriptor ) with (restart\$3 resum\$3) same (interrupt \$5 terminat\$5 fail\$4)               | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/17<br>11:42 |
|------|------|---|--------------------------------|----|----|---------------------|
| S195 | 327  | ((file packet data) near3<br>(id identifier number<br>descriptor ) with (restart\$3<br>resum\$3)) same (interrupt<br>\$5 terminat\$5 fail\$4) | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/17<br>11:43 |
| S196 | 14   | S195 same ((complet\$5<br>sucessful\$4) near5 (upload<br>\$4 transfer\$5 transmit\$5<br>sent))  | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/17<br>11:44 |
| S197 | 20   | S195 same2 ((complet\$5<br>sucessful\$4) near5 (upload<br>\$4 transfer\$5 transmit\$5<br>sent))   | US-PGPUB;<br>USPAT             | OR | ON | 2010/08/17<br>11:44 |
| S198 | 13   | S197 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/08/17<br>11:44 |
| S199 | 13   | S198 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/08/17<br>11:48 |
| S200 | 234  | S195 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/08/17<br>11:48 |
| S201 | 2    | "20030045357".pn.<br>"20030088778".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/27<br>17:23 |
| S202 | 1898 | (client user) near5 (list<br>table information log<br>journal) near5 (packet)<br>near5 (receiv\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>17:21 |
| S203 | 1898 | (client user) near5 (list<br>table information log<br>journal) near5 (packet)<br>near5 (receiv\$3)  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:21 |
| S204 | 964  | \$203 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>17:21 |
| S205 | 94   | \$203 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5)  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:27 |
| S206 | 95   | \$203 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4)  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:30 |
| S207 | 136  | \$203 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4 not\$1receiv\$3<br>successful\$2)                     | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:31 |

| S208 | 68    | \$207 and<br>@ad< "20040318"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>17:31 |
|------|-------|---|--------------------------------|----|----|---------------------|
| S209 | 2818  | (send\$3 transmit\$3 transfer<br>\$5) adj4 (server) near5<br>(list table chart log<br>journal) near5 (receiv\$3<br>sent transmitted<br>transferred) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>17:42 |
| S210 | 191   | \$209 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4 not\$1receiv\$3<br>successful\$2)                           | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:58 |
| S211 | 142   | S209 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4 not\$1receiv\$3)   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>17:58 |
| S212 | 63    | S211 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>18:06 |
| S213 | 63    | S212 not S208   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>18:06 |
| S214 | 357   | (log\$4 track\$3 journal\$3<br>list\$3 table) near5 (every<br>all which the) near5<br>(packet file data) near5<br>(receiv\$4)                       | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>19:15 |
| S215 | 27    | S214 same (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4 not\$1receiv\$3<br>successful\$2)                            | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:15 |
| S216 | 75    | S214 same2 (interrup\$5<br>error retransmit\$5<br>retransfer\$5 resend\$5<br>disrupt\$4 not\$1receiv\$3<br>successful\$2)                           | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:15 |
| S217 | 43    | \$216 and<br>@ad<"20040318"   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:15 |
| S218 | 1     | "20020049853".pn.   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:27 |
| S219 | 53    | (client) near5 (stor\$3 track<br>\$3 keep\$3) near5 (list<br>table) near5 (packet file<br>data) near3 (received)                                    | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:31 |
| S220 | 32    | S219 and<br>@ad<"20040318"  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:32 |
| S221 | 12128 | client near5 (file packet<br>data) adj5 (sent received<br>transferred transmitted)  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:36 |

| S222 | 14090  | (server) adj9 (receiv\$3 get<br>\$3 request\$3) near5<br>(transferred sent<br>transmitted) near5 (packet<br>data file)                                 | US-PGPUB,<br>USPAT             | OR | ON | 2010/09/28<br>19:39 |
|------|--------|--|--------------------------------|----|----|---------------------|
| S223 | 595    | S221 same S222   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:39 |
| S224 | 5      | S214 same2 ((miss\$3 )<br>near5 (packet data file))  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:40 |
| S225 | 10     | S223 same2 ((miss\$3)<br>near5 (packet data file))   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:40 |
| S226 | 7      | S223 same ((miss\$3 )<br>near5 (packet data file))   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:40 |
| S227 | 7      | \$225 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>19:41 |
| S228 | 8256   | (recover\$3 retransmit\$3<br>identify\$3) near5 (drop<br>lost miss\$4) near5 (packet<br>file data)   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:06 |
| S229 | 350844 | (list table log\$3 journal\$3<br>track\$3 stor\$3) near5 (file<br>data packet) near5 (receiv<br>\$5 sent transmitted<br>transfer\$3)                   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:07 |
| S230 | 1037   | S228 same2 S229  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:08 |
| S231 | 494    | S228 same S229   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:08 |
| S232 | 577    | (server transmitter sender<br>uploader) near5 (recover<br>\$3 retransmit\$3 identify<br>\$3) near5 (drop lost miss<br>\$4) near5 (packet file<br>data) | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:08 |
| S233 | 62     | S232 same S229   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:08 |
| S234 | 30     | \$233 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:08 |
| S235 | 1      | "5553083".pn.  | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/28<br>20:27 |
| S236 | 4      | "20020142780" pn.<br>"20020049853" pn.<br>"6289012" pn. "6957374" pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>21:52 |
| S237 | 0      | \$236 and (mobile near3 network)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>21:53 |
| S238 | 2      | \$236 and (cell\$5)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>21:53 |

| S239 | 1     | \$236 and (crc cyclic redundancy)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>21:54 |
|------|-------|--|--------------------------------|----|----|---------------------|
| S240 | 1     | "20050209927".pn. and<br>(identif\$5 near3 content)<br>and (identify\$5 near5<br>packet)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/28<br>21:56 |
| S241 | 1     | "20030084128".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>12:52 |
| S242 | 142   | http with (head same post same put)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>12:56 |
| S243 | 57    | \$242 same2 (upload\$3<br>send\$3 transmit\$4 transfer<br>\$4)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>12:56 |
| S244 | 23    | \$243 and<br>@ad< "20040318"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>12:57 |
| S245 | 15393 | 705/8.cds. 709/231-236.<br>cds. 709/248  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>13:50 |
| S246 | 289   | (receiv\$3 accept\$3 tak\$3<br>get\$4) near3 (trigger\$3<br>activat\$3 prompt\$3 start<br>\$3) near5 (upload\$3<br>transfer\$4) near5 (request<br>\$3) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>13:50 |
| S247 | 8     | \$245 and \$246  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>13:50 |
| S248 | 14635 | aaltonen-janne.in.<br>hannikainen-ari.in.<br>muhonen-ahti.in. vainio-<br>antti-pentti.in. nokia.as.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2010/09/29<br>13:51 |
| S249 | 11    | \$248 and (server transmitter sender uploader) near5 (recover \$3 retransmit\$3 identify \$3) near5 (drop lost miss \$4) near5 (packet file data)      | US-PGPUB;<br>USPAT             | OR | ON | 2010/09/29<br>13:51 |

## EAST Search History (Interference)

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## 9/29/2010 5:21:02 PM

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